

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200300840-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): B. Mark Hirst

Application No.: 10/763664

Filing Date: Jan 23, 2004

Title: Alternating Current Switching Circuit

Confirmation No.: 9388

Examiner: Not assigned

Group Art Unit: 2815

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Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir: This Information Disclosure Statement is submitted:

- () under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- (X) under 37 CFR 1.97(c) together with either a:
(X) Statement under 37 CFR 1.97(e), or
() a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- () under 37 CFR 1.97(d) together with a:
() Statement under 37 CFR 1.97(e)(1) or (2), and
() a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

(X) Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

() A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

- () I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit: _____

OR
(X) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (703) 872-9386 on Jun 2 2005.
Number of pages: 15

Typed Name: Bridgett BarrettSignature: 

Respectfully submitted,

B. Mark Hirst

By: 

Gregg W. Wisdom

Attorney/Agent for Applicant(s)

Reg. No. 40,231Date: Jun. 2, 2005Telephone No.: 360 212 8052

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Inventor(s): B. Mark Hirst

Application No.: 10/763864

Filing Date: Jan 23, 2004

Title: Alternating Current Switching Circuit

Confirmation No.: 9388

Examiner: Not assigned

Group Art Unit: 2816

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

STATEMENT UNDER 37 CFR 1.97(e)

Sir:

The undersigned hereby certifies that either:

(X) Each item of information contained in the Information Disclosure Statement was cited for the first time in a communication from a foreign patent office in a counterpart foreign application, not more than three months prior to the filing of the statement, or

() No item of information contained in the Information Disclosure Statement

-- was cited in a communication from a foreign patent office in a counterpart foreign application, and

-- to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56 (c) more than three months prior to the filing of the Information Disclosure Statement.

Respectfully submitted,

B. Mark Hirst

By 

Gregg W. Wisdom

Attorney/Agent for Applicant(s)
Reg. No. 40,231

Date: Jun. 2, 2005

Telephone No.: (360) 212-8052

PTC/SB200A (00-03)
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Application Number	10/763,864
Filing Date	Jan. 23, 2004
First Named Inventor	B. Mark Hirst
Art Unit	2816
Examiner Name	Not assigned
Attorney Docket Number	200300840-1

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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Examiner

Date _____

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/763,664
Filing Date	Jan. 23, 2004
First Named Inventor	B. Mark Hirst
Art Unit	2816
Examiner Name	Not assigned
Attorney Docket Number	200300840-1

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